

# TRANSMITTER MINI



# TECHNICAL SALES SHEET

## Transmitter Type: MINI

- **Housing:**  
Ergonomically designed housing, one-hand operation
- **Housing Material:**  
Polycarbonate (PC) blend
- **Environmental Protection:**  
IP 65
- **Weight:**  
300 g (0.7 lbs) includes batteries
- **Dimensions:**  
Length: 68.5 mm, (2.7 in)  
Height: 227 mm, (8.9 in)  
Depth: 53 mm, (2.1 in)
- **Power Supply:**  
3.6 V 1.2 Ah NiMH rechargeable battery
- **Diagnostics:**  
Status LED for operation, low battery and Stop activation
- **Operation Time:**  
Up to 20 h continuous transmission
- **Pushbutton Configuration:**
  - V1A - Start + E-stop
  - V2A - 2 Single steps push buttons, start + E-stop
  - V3A - 2 Two steps push buttons, start + E-stop
  - V4A - 3 Single steps push buttons, start + E-stop
- **Frequency Range:**  
419 MHz, 429 MHz, 434 MHz, 447 MHz, 458 MHz, 868 MHz
- **RF Unit:**  
Type CS synthesized with multiple frequencies, switch selectable
- **Power (RF Output):**  
< 10 mW
- **Typical Operating Range:**  
Up to 100 m (300 ft)
- **Safety Address:**  
20-bit (over 999,999 possibilities)  
Address Module (ADMO)
- **Safety:**  
Active and passive STOP function  
Parity and Checksum
- **Temperature Range:**  
-25°C to 70°C (-11°F to 158°F)
- **Humidity Range:**  
0 - 97% non-condensing
- **Response Time:**  
Less than 100 msec.
- **Baud Rate:**  
4800 Kbps

